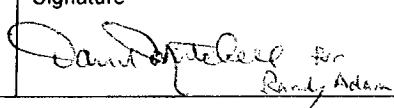


RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

REPORT OF PROPERTY AND WELL TRANSFER

Field or county Various		District 04	
Former owner Stockdale Oil & Gas, Inc.		Operator code S6360	Date 9/25/2007
Name and location of well(s) SEE ATTACH LIST OF WELLS IN OPERATOR'S FILE			
Description of the land upon which the well(s) is (are) located			
Date of transfer, sale, assignment, conveyance, or exchange 7/25/2007	New owner Vintage Production Calif. Inc.	Operator code V1370	Type of organization Ltd. Liab. Co.
	Address 9600 Ming Ave. #300 Bakersfield, CA 93311		Telephone No. (661) 869-8023
Reported by Vintage Production Calif. Inc.			
Confirmed by Stockdale Oil & Gas, Inc.			
New operator new status (status abbreviation) PA	Request designation of agent NO		
Old operator new status (status abbreviation) Abd	Remarks The DOGGR requirements for this transfer have been met. However, your right to enter and operate the wells/property is not complete until you receive final approval of transfer from the Bureau of Land Management. Stockdale's Bond will not be released until BLM transfer is approved.		
OPERATOR STATUS ABBREVIATIONS		Deputy Supervisor Randy Adams	Signature 
FORM AND RECORD CHECK LIST			
PA - Producing Active	Form or record	Initials	Date
NPA - No Potential, Active	Form OGD121		Map and book
PI - Potential Inactive	Form OGD140		Notice to be cancelled
NPI - No Potential, Inactive	New well cards		Bond status
Ab - Abandoned or No More Wells	Well records		EDP files
	Electric logs		Computer Files
	Production reports		

A.P.I. No. ~~029-18668~~ 029-18668

Intent & Type	Rwk/OG → WS						
"P" Report No.	P401-0833						
Supp. No.							
Supp. No.							
Proposed Pool	00						
Completed Pool							
Status & Date	WS / 2-26-01						

	Checked	Hold	Checked	Hold	Checked	Hold	Checked	Hold
History	✓	✗						
Summary/Signature	✓							
Core								
SWS								
E-Log								
Density/Neutron								
CBL								
BLM FAN								
Directional Survey								
"T" Report	✓							
Environmental								
Location							Map Change	✓
Elevation w/Datum							Lease Line	
Map Letter	430 12-7-01							
Drill Card								
Initial Production	2-26-01							
6 Mo. Production								
Hold (Date & Init.)	4-19-01							
Records Approved	SP 7-27-01							
EDP Clerk								
Confidential Clerk								
Computer 121	2-7/30/01							
Form 121	2-7/30/01							
Bond No.								
Bond Release Date								
Form 150 (Release)								

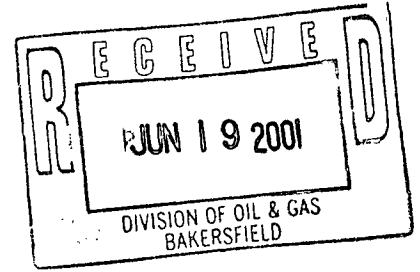
Remarks:

Final Letter Approval: _____ Form 159 Final Letter: _____

SUBMIT IN DUPLICATE

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

History of Oil or Gas Well



Operator: Stockdale Oil & Gas Inc. **Field:** Tejon **County:** Kern
Well: 2-32, **Sec.** 32 **T.** 11N, **R.** 19W, **SB B. & M.**
A.P.I. No. 029-18668 **Name:** Kurt Sickles **Title:** Agent
Date: June 5, 2001, 2000

Signature: *Kurt Sickles*

1400 Easton Dr. Suite 135A Bakersfield, California 93309
(address)

(805) 327-2957
(Telephone Number)

Date

2/21/01 MIRU, pick up work string SIFN
2/22/01 Circulate well clean from 2400 - 2666 ft Pulled to 2350 SIFN
2/23/01 Lowered tbg to 2666, DOG witnessed clean out at 2666' Pumped plug #1 35 cuft "G" to 1500' SIFN
2/26/01 DOG witnessed tag at 1504'

WELL ABANDONED AS PER DOG - CONVERTED TO ^{water source} AG WELL for production ops.

Perforated for fresh water with 4 1/2 jhpf 1190-1170, 1130-1110, 1080-1060, 1030-1010, 980-960, 870-830, 810-770

*per
Kurt
Sickles/mjs
8/20/02*

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS & GEOTHERMAL RESOURCES

T401-0737

REPORT ON OPERATIONS

Bakersfield, California
April 27, 2001

Mr. Kurt Sickles
Stockdale Oil & Gas, Inc.
1400 Easton Drive, Ste. 135A
Bakersfield, CA 93309

Your operations at well 2-32, API No. 029-18668, Sec. 32, T. 11N, R. 19W, SB B&M, Tejon field, in Kern County, were witnessed on 02/26/2001. Terry Ditmore, a representative of the supervisor, was present from 0900 to 0915. Also present was Mr. Bob Burdge, contractor's rep.

Present condition of well: 14" cem. 221'; 9" cem. 2569'; 7" cem. 2471'- 2610' WSO; 6 5/8" ld. 2339'- 2408'; 5 1/2" ld. 2408'- 2666', perf. 2581'- 2666'. TD (pres.) 2676'. Plugged w/cem. 2666'- 1504'.

The operations were performed for the purpose of plugging the lower portion of the hole.

DECISION:

THE LOCATION AND HARDNESS OF THE CEMENT PLUG @ 1504' IS APPROVED.

William F. Guerard, Jr.
State Oil & Gas Supervisor


Hal Bopp, Deputy Supervisor

TD/pl Dem

OG109

CEMENTING/PLUGGING MEMO

0737

Operator STOCKDALE OIL & GAS, INC. Well No. 2-32
 API No. 029-18668 Sec. 32 T. 11N R. 19W SB B&M
 Field TEJON County KERN On 2-26-01
 (Mr.)/Ms. TERRY DITMORE representative of the supervisor, was present from 0900 to 0915

There were also present MR. BOB BURDTE - cont. rep.

Casing record of well:

5 1/8" H. 2339'-2408';
14" CEM. 221'; 9" CEM. 2569'; 7" CEM. 2471'-2610' WISO; 5 1/2" ID. 2408'-2666';
perf. 2581'-2666'; TD (pres.) 2676'. Plugged w/CEM.
2666'-1504'.

The operations were performed for the purpose of: "B"

- ☐ The plugging/cementing operations as witnessed and reported are approved.
☒ The location and hardness of the cement plug @ 1504' are approved.

Hole size: _____ " fr. _____ " to _____ " to _____ " & _____ " to _____ "

Casing				Cemented			Top of Fill		Squeezed Away	Final Pressure	Perforations
Size	Wt.	Top	Bottom	Date	MO-Depth	Volume	Annulus	Casing			

Casing/tubing recovered: _____ " Shot/cut at _____ " , _____ " , _____ " , Pulled fr. _____ "
 _____ " Shot/cut at _____ " , _____ " , _____ " , Pulled fr. _____ "

Junk (in hole): _____

Hole fluid (bailed to) at _____ " Witnessed by _____

Mudding	Date	bbls	Displaced	Poured	Fill	Engineer

Cement Plugs		Placing	Placing Witnessed		Top Witnessed			
Date	Qty/cf	MO & Depth	Time	Engineer	Depth	Wt/Sample	Date & Time	Engineer
-	351	76g 2666'	-	RPTD	1504'	76g	2-26-01 0915	<u>[Signature]</u>

[Signature]

DIVISION OF OIL, GAS &
GEOTHERMAL RESOURCES
PERMIT TO CONDUCT WELL OPERATIONS

WATER SOURCE WELL

752
FIELD CODE
12
AREA CODE
00
NEW POOL
00
OLD POOL

Bakersfield, California
February 15, 2001

Mr. Kurt Sickles
Stockdale Oil & Gas, Inc.
1400 Easton Drive, Ste. 135A
Bakersfield, CA 93309

Your proposal to **rework and convert to water source** well **2-32**, A.P.I. No. **029-18668**, Section **32**, T. **11N**, R. **19W**, **SB** B. & M., **Tejon** field, **Western** area, --- pool, **Kern** County, dated **01/16/2001**, received **01/07/2001** has been examined in conjunction with records filed in this office.

DECISION: THE PROPOSAL IS APPROVED PROVIDED THAT:

1. Hole fluid of a quality and in sufficient quantity to control all subsurface conditions in order to prevent blowouts shall be used.
2. The specified blowout prevention equipment, as defined by DOG manual MO7, is considered minimal and shall be maintained in operating condition at all times: on the 9 5/8" casing, DOG Class II, 2M.
3. A diligent effort shall be made to clean out to 2666'.
4. A cement plug shall be placed from 2666' to \pm 2000'.
5. **THIS DIVISION SHALL BE NOTIFIED TO:**
 - a. **WITNESS** the clean-out depth at 2666'. *c/o to 2666' waived NFA. MHC. 2-22-01*
 - b. **WITNESS** the location and hardness of the cement plug at \pm 2000'.
6. No change in the proposed program shall be made without prior approval of this Division.

NOTE: Issuance of this report was held in abeyance pending posting of proper bond coverage.

Blanket Bond

Engineer Burton R. Ellison
Phone (661) 322-4031

William F. Guerard, Jr.
State Oil & Gas Supervisor

Hal Bopp
Hal Bopp, Deputy Supervisor

BR
BRE/arg

A copy of this permit and the proposal must be posted at the well site prior to commencing operations.

Records for work done under this permit are due within 60 days after the work has been completed or the operations have been suspended.

cc:

OG111

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION

DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

January 30, 2001
Bakersfield, CA

Mr. Kurt Sickles
Stockdale Oil & Gas, Inc.
1400 Easton Drive, Ste. 135A
Bakersfield, CA 93309

RE: Well No. 2-32 (029-18668)
Sec. 32, T. 11N, R.19W, SB B&M
Tejon Field

This Division has received your NOTICE OF INTENTION TO REWORK AND
CONVERT TO WATER SOURCE WELL, dated 01/16/01, for the above-
mentioned well.

THIS NOTICE IS BEING HELD IN ABEYANCE PENDING POSTING OF PROPER
BOND COVERAGE.

William F. Guerard, Jr.,
State Oil & Gas Supervisor

By Hal Bopp
Deputy Supervisor

BE/nc

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

NOTICE OF INTENTION TO REWORK / REDRILL WELL

FL 1-17-01
BE 1-29-01
BE 2-12-01
MC 2-13-01

C.E.Q.A. INFORMATION (when redrilling or deepening only)			
Exempt <input type="checkbox"/>	Neg. Dec. <input type="checkbox"/>	E.I.R. <input type="checkbox"/>	Document not required by local jurisdiction <input checked="" type="checkbox"/>
Class _____	S.C.H. No. _____	S.C.H. No. _____	
See Reverse Side			

FOR DIVISION USE ONLY			
Bond	Forms		EDP Well File
	OGD114	OGD121	
Be 2-13-01	2-13-01		

This notice and an indemnity cash bond must be filed, and approval given, before the rework/redrill begins. (See reverse side for bonding information.) If operations have not commenced within one year of receipt of notice, this notice will be considered cancelled.

In compliance with Section 3203, Division 3, Public Resources Code, notice is hereby given that it is our intention to rework / redrill well 2 - 32 API No. 029-18668
(circle one) (Well designation)

Sec. 32 T. 11N R. 19W S. B. TEJON B.&M. TEJON Field
KERN County

1. The complete casing record of the well (present hole), including plugs and perforations, is as follows:

SEE ATTACHED DRAWING

2. The total depth is: 2676' feet The effective depth is 2666' feet
3. resent completion zone (s): TRANSITION Anticipated completion zone (s): Kern River / Chanac (Undiff.) FRESH WATER SURFACE
4. Present zone pressure: 1100 # psi. Anticipated/existing zone pressure: 100 # psi
5. Last produced: 1952 2 BOPD 35 BWPD 0
(Date) (Oil, B/D) (Water, B/D) (Gas, Mc/D)
(or)
Last injected: _____
(Date) (Water, B/D) (Gas, Mc/D) (Surface pressure, psig)

6. Is this a critical well according to the definition of the reverse side of this form? Yes ☐ No ☒

The proposed work is as follows: (A complete program is preferred and may be attached.)

- IS TO CONVERT THE WELL TO A FRESH WATER AGRICULTURE WELL

1. CLEAN OUT TO 2620'±
2. EQUILIZE CEMENT PLUG TO 2000' ±
3. PERFORATE 4 - 1/2" JHPF FROM 1200' TO 1000'
4. RUN PUMP AND PUT ON PRODUCTION

for Production operations. 1-29-01
(BE/Gary Brierly)

2001 JAN 17 A 9:11
DIVISION OF OIL, GAS & GEOTHERMAL RESOURCES
RECEIVED-BAKERSFIELD

For redrilling or deepening: _____
(Proposed bottom-hole coordinates) (Estimated true vertical depth)

The Division must be notified if changes to this plan become necessary.

Name of Operator Stockdale Oil & Gas Inc.	Telephone Number (661) 327 - 2957	Zip Code 93309-1000
Address 1400 Easton Dr. Suite 135A	City Bakersfield	Date 8/9/00
Name of Person Filing Notice Kurt Sickles	Signature <i>Kurt Sickles</i>	Date 8/9/00

File in Duplicate

WELL No. GV #2

DATE COMP. June 1946

ELEV. MAT-1093

RT-1099 (6')

029
18668

6' RB

T.D. 2676' ✓

IP @ 85 BOPD @ 16.2° 3% cwt

CSG! 14", 47# cmt @ 221' in 22" hole w/ 350 SXS

9" 40# cmt @ 2569' in 12 1/4" hole w/

250 SXS

TOP CMT @ 1805' ±

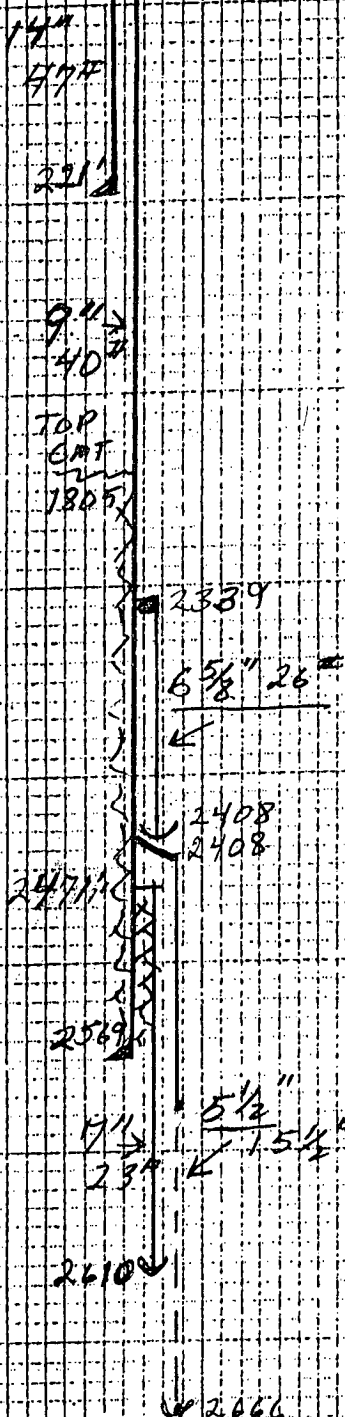
Tie Back-7', 23" 2610-2471' cmt w/ 100 SXS WSO

Liner: 5 1/2", 15 1/2# L&D 2666' Top @ 2408' ✓

100M-12R-2"-6" 2581-2666

6 5/8", 26# L&D 2408' Top 2339' ✓

Bank: 1st hole 9", 2635'-2676' T.D. 2676
plugged w/ cmt 2676-2595'
ALL HAS BEEN SIDETRACKED.



2001 JAN 7 A 9:41
RECEIVED BAKERSFIELD
DIVISION OF OIL, GAS AND
GEOTHERMAL RESOURCES

BY: KS

DATE 1-14-01

121 ✓
map & book ✓

MRB
A 11/6/52

RECOMPLETED PRODUCING
12/21/52

TRANSFER DATA

Former Owner Chenlor - Canfield - Midway L. Co
New Owner Chenlor - Western Oil & Development Co
Transfer Date 12-31-53
Form 156 Dated 1-13-54

Chanslor-Canfield Midway Oil Co
2-32

Tejon field

rec'd 3/27/53

receipt for sub report (history) ✓

recomp prod 12/21/52 ✓

blanket bond ✓

reg file? ✓

Receipt #
B453-197
SAR

4/1/53

DIV. O. & G.
LOS ANGELES
DISTRICT

DIVISION OF OIL AND GAS

History of Oil or Gas Well

BAKERSFIELD, CALIFORNIA

OPERATOR CHANSIOR-CANFIELD MIDWAY OIL CO. FIELD TejonWell No. 2-32, Sec. 32, T. 11N, R. 19W, S.B. B. & M.Signed R. H. LaaseDate MAR 25 1953Title Chief Engineer

(President, Secretary or Agent)

It is of the greatest importance to have a complete history of the well. Use this form in reporting the history of all important operations at the well, together with the dates thereof, prior to the first production. Include in your report such information as size of hole drilled to cementing or landing depth of casings, number of sacks of cement used in the plugging, number of sacks or number of feet of cement drilled out of casing, depth at which cement plugs started, and depth at which hard cement encountered. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

Date

195212-12

Ran 67.95 ft. (3 its) of 6 5/8" OD 26# inserted joint blank casing. Landed on 5 1/2" adapter at 2408' from Mat. Top of new adapter 2339' from mat. The bottom of this sleeve was rounded to fit in top of original 5 1/2" adapter.

PRESENT CONDITION OF WELL

All measurements from mat.

T.D. 2670'

14" OD cem. 215' w/350 sks.

9" OD cem. 2563' w/250 sks. Originally landed at 2610'. WSO
T4B-24161 but in drilling ahead 41' unscrewed off
bottom of 9" and dropped to bottom of hole at 2670'
where it was cemented.

7" OD Liner 2465'-2604' B-R liner hanger cem. w/100 sks.

Lap test. T-4B-24179

WSO Test Packer 2596' T-4B-24191

5 1/2" OD Liner 2408-2666'. Perf. 2581-2666', 2" x 100M, 12R, 6" ctr.
B.R. lead seal liner hanger.

6 5/8" OD liner 2339-2408, adapter on top. Blank 26# SH L.W.
insert jt. csg.

Bailed sand December 13 to 20th

Returned to production December 21, 1952.

47# SH L.W.

40# SH Smls.

23# New J-55

15 1/2# New J-55

Compiled by B. H. Laase

B. H. Laase

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCESDIVISION OF OIL AND GAS
REPORT ON PROPOSED OPERATIONS

No. P. B452-983

Bakersfield Calif. December 24 19 52Mr. R. E. SalladyFellows Calif.Agent for Chanslor-Canfield Midway Oil Company

DEAR SIR:

Your _____ proposal to alter casing Well No. 2-32,Section 32, T. 11N, R. 19W, S. E. B. & M., Tejon Field, Kern County,dated Dec 19 19 52, received Dec 22 19 52, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS in addition to or at variance with those shown in the notice quoted below:
 Junk (1st hole) 9", 2635'-2676', T.D. 2676', plugged with cement 2676'-2595'
 (all sidetracked)

THE NOTICE STATES:

"The present condition of the well is as follows:

1. Total depth. 2676'
2. Complete casing record.
 14", 47# C at 221' w/350 sx.
 9", 40# C at 2569' w/250 sx.
 7", 23# liner 2471'-2610', C at 2610' w/100 sx.
 5½", 15.5# liner, blank 2444'-2587', perf. 2587'-2672' (bottom)

3. Last produced.	<u>August, 1952</u>	<u>2 B/D</u>	<u>15.9</u>	<u>76%</u>	"
	Date	Net oil	Gravity	Cut	

PROPOSAL:

"The proposed work is as follows:

1. Run 68' of 6 5/8", 26#, S. H. blank lapweld liner, 2346'-2444', and set on top of 5½" adapter at 2444' to keep sand from coming into well through hole in 9" csg. at approximately 2410'.
2. Put well back on production.
3. File report of work done."

DECISION: THE PROPOSAL IS APPROVED.

FEK:t
 cc R N McMaster
 Blanket bond

R. D. BUSH

State Oil and Gas Supervisor

By R. H. Walling Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCESDIVISION OF OIL AND GAS
RECEIVED

DIVISION OF OIL AND GAS

DEC 22 1952

Notice of Intention to ~~Deepen, Redrill, Plug or~~ Alter Casing in Well ~~XXXXXXXXXXXXXXXXXXXX~~ ^{BAKERSFIELD, CALIFORNIA}

This notice must be given before work begins; one copy only

Fellows

Calif.

DEC 19 1952

19

DIVISION OF OIL AND GAS

Bakersfield,

Calif.

In compliance with Section 3203, Chapter 93, Statutes of 1939, notice is hereby given that it is our intention to commence the work of ~~deepening, redrilling, plugging or~~ altering casing at Well No. 2-32
(Cross out unnecessary words)

, Sec. 32, T. 11-N, R. 19-W, S.B. B. & M.

Grapevine

Field,

Kern

County.

The present condition of the well is as follows:

1. Total depth. 2676'

2. Complete casing record.

14", 47# C @ 221' w/350 sx.

9", 40# C @ 2569' w/250 sx.

7", 23# liner 2471', 2610', C @ 2610' w/100 sx.

5½", 15.5# liner, blank 2414'-2587', perf. 2587'-2672' (bottom)

3. Last produced. August, 1952

(Date)

2 B/D

(Net Oil)

15.9

(Gravity)

76%

(Cut)

The proposed work is as follows:

1. Run 68' of 6 5/8", 26#, S.H. blank lapweld liner, 2346'-2414', and set on top of 5½" adapter @ 2414' to keep sand from coming into well through hole in 9" csg. @ approximately 2410'.
2. Put well back on production.
3. File report of work done.

Reference to file of data

Map & Book	US G S	Bond	2414'	2410'
		Blank	114	121
			1485	64

CHANSIOR-CANFIELD MIDWAY OIL COMPANY

(Name of Operator)

By

ADDRESS ONE COPY OF NOTICE TO DIVISION OF OIL AND GAS IN DISTRICT WHERE WELL IS LOCATED

Chief Engineer

COMPLETED PRODUCING
7-7-46

121 ✓
Card ✓
Blanket Bond
Map & Book

STATE OF CALIFORNIA

DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Sheet 1 of 7

WELL SUMMARY REPORT

Operator Chanslor-Canfield Midway Oil Co. Field GrapevineWell No. 2 Sec. 32 T. 11N R. 19W S.B. B. & M.Location 330'N & 992'W from S/4 cor. Elevation of Rotary table-----1099
detrick block ground above sea level Prod. Mat.-----1093 feet.

In compliance with the provisions of Chapter 93, Statutes of 1939, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date SEP 25 1946Signed [Signature]J.L. Stephens

(Engineer or Geologist)

R.E. Sallady

(Superintendent)

Title Chief Engineer

(President, Secretary, or Agent)

Commenced drilling April 25, 1946 Completed drilling June 16, 1946 Drilling tools Cable
RotaryTotal depth 2676 Plugged depth None GEOLOGICAL MARKERS DEPTHJunk 41' of 9" OD 40# casing sidetracked Top Gas Sand 2585'and abandoned 2635'-2676' Top Oil Sand 2599'Commenced producing July 7, 1946 Flowing/gas lift/pumping Electric log.
(date) (cross out unnecessary words)

Clean Oil bbl. per day	Gravity Clean Oil	Per Cent Water including emulsion	Gas Mcf. per day	Division of Oil and Gas RECEIVED SEP 27 1946 BAKERSFIELD, CALIFORNIA
85	16.2°	3%		

Normal production
Average daily
Production after 30 days
1st 30 days

CASING RECORD (Present Hole)

Size of Casing (A. P. I.)	Depth of Shoe	Top of Casing	Weight of Casing	New or Second Hand	Seamless or Lapweld	Grade of Casing	Size of Hole Casing landed in	Number of Sacks of Cement	Depth of Cementing if through perforation
14"	221	0	47#	SH	LW		22"	350	
9"	2569	0	40#	SH	Seamless		12 1/4"	250	
7"	2610	2471	23#	New	"	J-55	14"	* 100 Hung	
5 1/2"	2672	2414	15 1/2#	New	"	J-55	6"	Hung	

PERFORATIONS

Size of Casing	From	To	Size of Perforations	Number of Rows	Distance Between Centers	Method of Perforations
5 1/2"	2587 ft.	2672 ft.	100 mesh 2" straight slots,	12	6"	Shop
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				

Electrical Log Depths 221'-2676' (Attach Copy of Log)# see history T-4B-24179
75K

WELL COMPLETION REPORT
LOG AND HISTORY

Sheet 2 of 7

WELL NO: 2
PROPERTY: FEE

C.C.M.O. CO.
SEC. 32, 11N, 19W, S.B. B&M

Work performed by Muller & York drilling contractors,
portable drilling rig on concrete mat.

Commenced drilling April 25, 1946

FROM TO FEET

FORMATION DRILLED AND CORED

Drilled 22" Hole

0'	221'	221'	Sand and boulders
April 27, 1946			14" OD 47' SH, LW, casing landed at 221'. Cemented with 350 sacks construction cement. No returns to surface.

Drilled 12 1/2" Hole

221'	864'	643'	Hard sand and boulders. Twisted off drill pipe leaving 11 stands and 2 drill collars in hole. Ran in hole with Schaeffer socket and recovered fish.
864'	973'	109'	Hard sand and boulders
973'	1016'	43'	Shale and sand
1016'	1339'	323'	Sand and boulders. Twisted off leaving drill collar and bit in hole. Ran in hole with Schaeffer socket. Recovered fish.
1339'	2115'	776'	Shale streaks sand
2115'	2147'	32'	Gray sand
2147'	2389'	242'	Sand and shale
2389'	2562'	173'	Sand

DIVISION OF OIL AND GAS

RECEIVED

SEP 27 1946

DAKERSFIELD, CALIFORNIA

Cored 12 1/2" Hole

2562'	2569'	7' Rec. 0'	<u>Core No. 1 May 13, 1946</u>
		<u>Rec.</u>	
		0'	
2569'	2578'	9' Rec. 2'	<u>Core No. 2 May 13, 1946</u>
		<u>Rec.</u>	
		2' Cobbles	Includes rare amount pebbly claystone matrix locally oil stained.
2578'	2588'	10' Rec. 10'	<u>Core No. 3 May 14, 1946</u>
		<u>Rec.</u>	
		6' Claystone	Light gray green very gritty, pebbles up to 1 1/2", very poorly sorted, firm, massive, tight with rare light brown oil staining.

WELL COMPLETION REPORT LOG AND HISTORY

Sheet 3 of 7

WELL NO: 2
PROPERTY: FEE

C.C.M.O. CO.
SEC., 32, 11N, 19W, S.B. B&M

FROM	TO	FEET	FORMATION DRILLED AND CORED
			(Continued)
		1'	Claystone & silt Gray to olive green to gray brown, rare grits, 2" gray green sand, fine to very coarse at bottom. (top gas sand 2585')

3'	Oil sand	Light brown, fine to very coarse, scattered pebbles, very clayey, light oil staining where permeable, firm to friable, good CCL cut.
----	----------	--

2588' 2608' 20' Rec. 20'
Rec.
20' Oil sand

Core No. 3 May 14, 1946

As last described above, becoming more pebbly at 2591', scattered cobbles, very clayey. Light yellow brown oil staining grading into dark brown staining in bottom 9'. Gas-oil, contact at approximately 2599'.

Drilled 12 1/2" Hole

2608' 2640' 32'

Sand and boulders

Cored 12 1/2" Hole

2640' 2658' 18' Rec. 17'
Rec.
17' Oil sand

Core No. 4 May 15, 1946

Dark brown, fine to coarse, rare pebbles, very friable, evenly oil stained with dark brown oil, well saturated, clayey but permeable, heavy oil odor.

2658' 2676' 18' Rec. 18'
Rec.
18' Oil Sand

Core No 5, May 15, 1946

As last above.

Total Depth 2676'

May 15, 1946

Ran Schlumberger electric log.

May 15, 1946

9" OD casing landed at 2610'. Cemented with 250 sacks, last 100 sacks treated.

Casing Detail: 9" OD, 40%, second hand, T&C, seamless, Baker cement float shoe - Product No. 100.

May 17, 1946

Landed casing.

Changed over to 4" drill pipe (CCMO pipe) with rubber protectors.

DIVISION OF OIL AND GAS

RECEIVED

SEP 27 1946

DAKERSFIELD, CALIFORNIA

WELL COMPLETION REPORT
LOG AND HISTORY

Sheet 4 of 7

WELL NO: 2
PROPERTY: FEE

C.C.M.O. CO.
SEC., 32, 11N, 19W, S.B. B&M

Drilled out cement shoe - checked shoe at ~~2610~~ 2610.
Cleaned out to 2615'. Found no cement below shoe.

May 18, 1946

Ran Johnston formation tester to determine effectiveness of water shut off. Recovered 550' net rise drilling fluid no free water. WATER SHUT-OFF witnessed and approved by Division of Oil & Gas T-4B-24161.

Ran two additional Johnston formation tests of same interval with results similar to those above.

May 19, 21, 1946

Wall scraped from 2610' to 2676' with 14" McClatchie wall scraper.

May 22, 1946

Ran Halliburton hole caliper. Found Shoe joint (41' of 9" casing) had parted at 2570' and dropped to bottom of hole.

May 23, 1946

Plugged back with 150 sacks construction cement through open drill pipe hanging at 2671'. Pulled up to 2500', applied 200# pressure and put away 20 cu. ft.

May 24, 25, 1946

Found top of cement plug at 2260'. Drilled solid cement to 2375', found no cement from 2375' to 2465'. Drilled out cement 2465' to 2562'.

Made pressure test on 9" casing with Miller & York pumps. Found weld broken between Shaffer head and 9" casing. Repaired weld. Casing tested OK at 500#. Drilled out cement to 2575', or 5' below bottom of 9" casing. Applied 500# pressure on casing. Pressure dropped to 350# in 5 minutes. Pulled out of hole.

Set Baker Model K cement retainer at 2560'. Attempted to break down formation using International Cementing equipment. Applied 1100# maximum pressure. Hole would not take fluid. Drilled up retainer.

Ran in hole with 12" McClatchie wall scraper. Wall scraped from 2575' to 2585'.

May 26, 27, 1946

Ran in hole with Eastman Knuckle joint. Drilled 5 1/2" rat hole from 2585' to 2600'. Pulled out of hole. Unable to get back in rat hole with Eastman surveying instrument.

DIVISION OF OIL AND GAS

RECEIVED

SEP 27 1946

BAKERSFIELD, CALIFORNIA

WELL COMPLETION REPORT
LOG AND HISTORY

Sheet 5 of 7

WELL NO: 2
PROPERTY: FEE

C.C.M.O. CO.
SEC., 32, 11N 19W, S.B. B&M

May 28, 29, 1946

Plugged back with 75 sacks construction cement in 2 stages. Located top of cement plug at 2460'. Drilled cement to 2582', with 7 5/8" bit.

May 30 to June 1, 1946

Wall scraped with Baker 12" wall scraper from 2572' to 2582'.

Ran in hole with Eastman Knuckle joint-found bottom of hole at 2595'. Drilled rat hole to 2611'. Opened rat hole to 7 5/8" with Eastman hole opener. Pulled out of hole.

Ran in hole with 7 5/8" rock bit. Drilled 2611'-2639', sand. Cored 7 5/8" hole 2639'-2649', recovered 3' oil sand. Hole survey at 2639'; deflection 6°45' due south. Pulled core barrel and drilled 7 5/8" hole 2649'-2676'. Single shot 2676'; Deflection 9° due south.

June 2, 1946

Ran Schlumberger electric log. Electrode would not go below 2652'.

Ran in with McClatchie 14" wall scraper and cleaned out from 2582' to 2612'.

June 3, 1946

7" casing (139" liner) hung at 2610'. Cemented with 100 sacks construction cement.

Casing Detail: 7" OD, 23#, new, J-55 seamless, weld connected. Baker guide shoe at 2610'. Baash-Ross liner hanger, top at 2471'.

Cementing Detail: 10 minutes mixing 100 sacks Victor construction cement to average approximately 112# per cu. ft. slurry with Halliburton equipment 15 minutes displacing with 230 cu. ft. mud. Pulled up 30' and circulated out excess cement (approximately 10 sacks).

June 4, 1946

Found top of hard cement at 2448'.

Drilled out cement to 2473'.

Ran Johnston Formation Tester to test effectiveness of lap on 7" casing.

LAP-TEST ON 7" CASING witnessed and approved by Division of Oil & Gas T-4B-24179.

DIVISION OF OIL AND GAS

RECEIVED

SEP 27 1946

BAKERSFIELD, CALIFORNIA

WELL COMPLETION REPORT
LOG AND HISTORY

Sheet 6 of 7

WELL NO: 2
PROPERTY: FEE

C.C.M.O. CO.
SEC., 32, 11N 19W, S.B. B&M

June 5, 6, 1946

Ran Johnston Formation Tester to test effectiveness of water shut off. Packer set at 2602' tail piece to 2613', tool open 1 hour. Strong blow for 1 minute, faint blow for 30 minutes then dead for remainder of test. Recovered 90' of heavy drilling mud in 3½" drill pipe. Pressure bomb indicated tester plugged shortly after valve was open. Two additional formation tests were made using 200' of mud cushion with results similar to those shown above. The net rises consisted of 45' and 120' respectively of gassy drilling mud with no evidence of free water. WATER SHUT OFF witnessed and approved by Division of Oil & Gas T-4B-24191.

June 7, 1946

Drilled out cement and drilled 5½" hole to 2629'. Cored 2629'-2649', no recovery. Hole survey at 2645' 2015' off from vertical. Attempted to core at 2649' and bit went to 2667' with out rotating. (Probably in old hole). Cleaned out to 2676'.

June 8, 1946

Ran Schlumberger electric log.

Ran in with 11" wall scraper and wall scraped 2613 to 2635', hit top of fish.

June 9, 10, 1946

Plugged back with 50 sacks construction cement through open drill pipe at 2666'. Had considerable trouble getting by obstruction at 2601'.

Found top of cement at 2608'. Drilled out to 2622'.

June 11, 12, 1946

Wall scraped from 2612' to 2622'. Ran Eastman knuckle joint and redrilled 6" hole 2622' to 2676'.

June 13, 1946

Wall scraped with McClatchie 11" wall scraper from 2610' to 2638', Closed blades at 2638' and reamed to 2644'. Found very "rough" reaming at 2644', possibly on shoe joint fish, top of which is 2635'. Plans for gravel packing abandoned. Cleaned out with 6" bit to 2676'.

June 14, 1946

Attempted to run 5½" liner. Adaptor on 5½" liner would not go through 7" adapter at 2471'. Pulled liner out of hole.

Ran in with 6" bit. Cleaned out to 2676' and conditioned mud.

DIVISION OF OIL AND GAS
RECEIVED
SEP 27 1946
BAKERSFIELD, CALIFORNIA

**WELL COMPLETION REPORT
LOG AND HISTORY**

Sheet 7 of 7

WELL NO: 2
PROPERTY: FEE

C.C.M.O. CO.
SEC., 32, 11N, 19W, S.B. B&M

June 15, 1946 252' of 5 $\frac{1}{2}$ " casing landed at 2672'. Perforated
2587'-2672'.

Liner Detail: 5 $\frac{1}{2}$ " OD, and 15 $\frac{1}{2}$ " new J-55 weld
connected, closed shoe. Baash Ross lead seal
packing type liner hanger, top at 2414'.
Perforations: 100 mesh, 2" straight slots, 12 rows,
6" centers.

Displaced mud with water.

June 16, 1946 Ran 2 7/8" EU, 6 $\frac{1}{2}$ " seamless tubing. Landed tubing
at 2365' pump at 2408'.

Ran rods.

June 17, 20, 1946 Contractor moved out equipment.

June 23, 1946 Placed well on pump.

June 24, 26, 1946 Pumped to sump, water, oil & gas - sanded up.

June 27 to July 6, 1946 Pulled rods and tubing. Ran in hole with bailer,
found mud and cement bridge at 2576'. Broke through
bridge, bailed hole clean, washed perforations.
Landed 2 7/8" tubing at 2408'.

July 7, 1946 Placed well on production.

PRODUCTION RECORD

1946 July	Bbls. Oil	Hours	Gravity	% Cut
8-19 To sump Est.	70	24	16.2°	4 to 6%
20	47	18	16.2°	3.1%
21	88	24	16.2°	2.8%
22	81	24	16.2	2.1%
23	87	24	16.2	3.6%

Record compiled by C. F. Adams
C.F. Adams.

DIVISION OF OIL AND GAS
RECEIVED
SEP 27 1946
BAKERSFIELD, CALIFORNIA

June 10, 1946

Dear Fred -

Following are details on
2 additional shoe tests made
on CCMO #2-32 at Grapevine -

Test #2 June 5, 1946
JFT, packer at 2593, Tail to 2613,
200' mud cushion - open 1 hr -
Fair steady blow for 9 minutes, Jam
heading blow 20 minutes - then dead
for remainder - Recovered 45' net rise -
gassy drilling mud - no water - (1/2" bean

Test #3 June 6, 1946
JFT packer at 2566, Tail to 2585,
200' mud cushion - open 1 hr - 1/2" bean -
Fair heading blow for 20 minutes
then dead - Recovered 120' net rise,
gassy drug. mud -

Ran in hole with 6 5/8"
bit to clean out and ran into
old hole - Now plugging back
with cement to shoe of 7" casing -
Will side track and redrill
to 2676.

Regards
Mike Adams -

P.S. I witnessed both of the
above tests

Mike

CCMO well #2-32
Sec 32 1/2
7-27

(CCMO Co well no. 2-32 Sec 32 11/19 —)
May 20, 1946

Fred -

Following is a resume of last two formation tests made on our #2-32 well at Grapevine.

May 18, 1946: JFT packer set at 2596, tail to 2609, tool opened 10:03 PM, closed 11:03 PM. Strong blow 1st 4 minutes then dead for remainder of test. Recovered 45' heavy drilling fluid. Pressure 750 to 950

Cleaned out to bottom and circulated for 1 hour. (Found bridge 20' below shoe of 9" csuey.)

May 19, 1946 JFT packer set at 2572, tail to 2590. 185' mud cushion, variable flow bean. opened tool at 7:51 PM - closed 8:51 PM. heading blow for 45 minutes - dead remainder. Recovered 335' net rise - slightly gas cut drilling fluid. Pressure dropped to 950 lbs at beginning of test and gradually built up to 1100 lbs at conclusion of test.

Regards
Wm. Adams

Memo

GRAPEVINE-TEJON Kern County
C. C. M. O. Co. - #2-32

330' N. & 990' W. of S $\frac{1}{4}$ Cor. Sec.
32-11N-19W Elev. 1099' RT

Spud 4/25/46
Comp 7/6/46
Depth 2676'

Casing Record

14" c. 221' with 350 sax
9" c. 2610' with 250 sax
7" c. 2610' with 50 sax
(138' blank)
5 $\frac{1}{2}$ " ld 2672' (252' incl. 80' of
100 M.perf.)
2 $\frac{1}{2}$ " tubing 2380'

I.P. - On pump to sump 75 B/D-
est. 7.0%

7/16/46 - 70 B/D-3.0%

7/24/46 - 85 B/D-16.0 gr.-2.0%

REMARKS -

Top Main Oil Sand 2607'

8/3/46

RECEIVED

RECEIVED

AUG 16 1946

BAKERSFIELD, CALIFORNIA

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Test of Water Shut-off
(FORMATION TESTER)

No. T-4B-24191

Mr. R. E. Salandy Bakersfield Calif. June 12, 1946Follows Calif.
Agent for Chancellor-Canfield Midway Oil Company

DEAR SIR:

Your well No. 2-32, Sec. 32, T. 11 N, R. 19 W, S. B. B. & M.
Field, in Bern County, was tested for water shut-off
on June 5, 1946. Mr. F. B. Haslino, Engineer, designated by the supervisor,
was present as prescribed in Sec. 3222 and 3223, Ch. 93, Stat. 1939; there were also present H. Adams, Engineer;
Donor Brunton, Drilling Foreman and J. E. Turner, Tester Operator.

Shut-off data: 7 in. 23 lb. casing was cemented at 2471'-2610' ft. on June 2, 1946
in 11" rotary hole with 100 sacks of cement of which 26 sacks was left in casing.
Casing record of well: 14" con. 221'; 9" con. 2570' (originally con. 2610', U.S.O., above
joint fell off.); 7" con. 2471'-2610'. Junk (1st hole) 9", 2636'-2676'; 2.D. 2676',
plugged with cement 2676'-2595' (all side tracked)

Reported total depth 2676 ft. Bridged with cement from 2676 ft. to 2615 ft. Cleaned out to 2615 ft. for this test.
A pressure of 200 lb. was applied to the inside of casing for 30 min. without loss after cleaning out to 2615 ft.
A Johnston tester was run into the hole on 4 1/2 in. drill pipe, with 00 ft. of water cushion,
and packer set at 2602 ft. with tailpiece to 2615 ft. Tester valve, with 1/2" bean, was opened at 7:44 a.m.
and remained open for 1 hr. and 00 min. During this interval there was a strong blow for
1 min., a faint blow for 30 min., then no blow whatsoever for the remainder of the test.

The inspector arrived at the well at 10:50 a.m. and noted the following:

1. The 175' of 3 1/2" drill pipe remaining to be pulled contained 90' of thick mud fluid above the tester valve.
2. The pressure bomb charts indicated that the tester plugged shortly after the valve was opened.

The inspection was completed at 11:40 a.m.

THE SHUT-OFF IS APPROVED.

Note: A letter received June 11, 1946, from Mr. H. Adams stated that two check
tester tests were made on June 5 and 6, using 200' of mud cushion with results
similar to those shown above. The net rises consisted of 45' and 120'
respectively of gassy drilling mud showing no evidence of free water.

Prepared

cc: R. N. McMaster
233 Central Bldg.
109 W. 6th St., L.A.

R. D. BUSH, State Oil and Gas Supervisor

By [Signature], Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-48-24179

Mr. R. E. Kelly Palmdale Calif. June 7, 19 46
Dallas, Calif.
 Agent for Chancellor-Cantfield Refinery Oil Company

DEAR SIR:

Operations at your well No. 2-32 Sec. 52, T. 11 N, R. 19 W, S. 34 B. & M.,
 Field, in Kern County, were witnessed by
R. E. Keeling, Engineer, representative of the supervisor,
 on June 4, 1946, 1946. There was also present W. Adams, Engineer, Harry Branton,
Drilling Foreman, Joe Dial, Tester Operator.

Casing Record 14" cas. 231'; 9" cas. 2570' (originally cas. 2610', U.S.G., since joint fell off); 7" cas. 2671'; 2610', F.D. 2676', plugged with cement 2610'-2673'.	Junk (1st hole) 5", 2636'- 2676'; F.D. 2676', plug- ged with cement 2676'- 2535' (all sidetracked)
--	---

The operations were performed for the purpose of demonstrating that no fluid had access to the
hole from between the 7" liner and the 9" casing.

The inspector arrived at the well at 4:50 p.m. and Mr. Adams reported:

1. The shoe joint of the 9" casing, originally cemented at 2610', fell off and landed on bottom from 2636' to 2676'.
2. On May 23, 1946, 150 sacks of cement was pumped into the hole through 4 1/2" drill pipe hanging at 2671'.
3. Cement bridge and cement were cleaned out from 2260' to 2535'.
4. The hole was sidetracked at 2535' and a 7 5/8" hole drilled to 2676'. The hole was reamed out to 11".
5. On June 2, 1946, the 7"-25 lb. black liner was cemented in the hole from 2671' to 2610' with 100 sacks of cement of which 26 sacks was left in casing.
6. The liner was cleaned out down to 2673'.
7. A Johnston tester was run into the hole on 4 1/2" drill pipe and packer set at 2647' with tailpiece to 2600'. Tester valve, with 1/2" bore, was opened at 12:33 p.m. and remained open for 1 hr.
8. There was a faint puff, then no blow whatsoever for the remainder of the test.

The inspector noted the following:

1. The 50' of 4 1/2" drill pipe remaining to be pulled contained 5' of drilling mud above the tester valve.
2. The pressure bomb chart indicated that the tester functioned properly.

The inspection was completed at 4:50 p.m.

THE OPERATIONS WITNESSED ARE APPROVED.

PKK:md

CC: R. E. Kelly

255 Central Bldg.

103 E. 6th St., L.A. 14

R. D. BUSH

State Oil and Gas Supervisor

By

H. V. Doud
7/2/46

Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Test of Water Shut-off
(FORMATION TESTER)

No. T-4B-24161

Bakersfield

Calif.

May 24, 1946

Mr. R. E. Sallaky

Fellows,

Calif.

Agent for Chancellor-Canfield Midway Oil Company

DEAR SIR:

Your well No. 2-32, Sec. 32, T. 11N, R. 19W, S.B. B. & M.

Field, in Kern

County, was tested for water shut-off

on May 18, 1946. Mr. F. S. Haslino, Eng., designated by the supervisor,

was present as prescribed in Sec. 3222 and 3223, Ch. 93, Stat. 1939; there were also present M. Adams, Engineer

L. Brunton, Driller and W. Sutcliffe, Tester Operator

Shut-off data: 9 in. 40 lb. casing was cemented at 2010 ft. on May 16, 1946
 in 12" rotary hole with 250 sacks of cement of which _____ sacks was left in casing.
 Casing record of well: 14" cor. 221'; 9" cor. 2010', as above, W.S.O.

Reported total depth 2376 ft. Bridged with cement from _____ ft. to _____ ft. Cleaned out to 2015 ft. for this test.
 A pressure of 500 lb. was applied to the inside of casing for 15 min. without loss after cleaning out to 2010 ft.
 A Johnston tester was run into the hole on 4 1/2 in. drill pipe, with _____ ft. of water cushion,
 and packer set at 2586 ft. with tailpiece to 2009 ft. Tester valve, with 1/2" bean, was opened at 9:10 a.m.
 and remained open for 1 hr. and _____ min. During this interval there was a fairly strong blow
 for 5 min., then a faint blow for the remainder of the test.

The inspector arrived at the well at 1:00 p.m. and Mr. Adams reported:

1. On April 21, 1946, the 14"-47lb. surface casing was cemented at 221' in a 22" rotary hole with 360 sacks of cement.
2. The last 100 sacks of cement used to cement the 9" casing in the hole was treated with quick-setting chemical.

The inspector noted the following:

1. The 1184' of 4 1/2" drill pipe remaining to be pulled contained 655' of medium to thick slightly gassy mud fluid above the tester valve.
2. The pressure bomb chart indicated that the tester plugged a few minutes after the valve was opened.

The inspection was completed at 3:00 p.m.

THE SHUT-OFF IS APPROVED.

NOTE: A letter received May 21, 1946, from Mr. M. Adams, stated that two check tester tests were made on May 18, and 19, with results similar to those shown above. Also, all the fluid recovered was drilling mud showing no evidence of free water.

PEK:acd

CC:-R. H. Holmster

233 Central Bldg.

103 W. 6th St., L.A. 14

R. D. BUSH, State Oil and Gas Supervisor

By

H. V. Wood

Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P -4B-31212

Bakersfield Calif. May 29, 19 46

Mr. P. E. Sallady

Fellows, Calif.

Agent for Chanslor-Canfield Midway Oil Company

DEAR SIR:

Your Supplementary proposal to drill Well No. 2-32,
Section 32T. 11R. 19W. S.B. & M. ----- Field, Kern County,
dated May 28, 1946 received May 29, 1946 has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS are as shown in the notice quoted below.

THE NOTICE STATES:

"The new conditions are as follows:

Total depth 2676'

14" OD 47 $\frac{1}{2}$ " casing cemented 221' with 350 sacks.

9" OD 40 $\frac{1}{2}$ " casing cemented 2570'.

Junk: 40' of 9" casing (shoe joint which fell off) in bottom of
hole 2636'-2676'."

PROPOSAL:

"We now propose

1. Plug solid with cement to 2570'.
2. Sidetrack and redrill to 2676'.
3. Cement 130' of 7" liner, shoe at 2610'.
4. Drill out 5' below shoe of 7" liner and test effectiveness of water shut off. Notify Division of Oil & Gas to witness test.
5. Land 5 $\frac{1}{2}$ " perforated liner 2676' and gravel pack."

DECISION: THE PROPOSAL IS APPROVED PROVIDED THAT THIS DIVISION shall be notified to Witness:

1. A test of the effectiveness of the seal between the 7" and 9" casings.
2. A test of the 7" water shut-off with the hole open not more than 5' below the casing shoe.

WB:acd

CC: R. N. McMaster

233 Central Bldg.

108 W. 6th St., L.A. 14

R. D. BUSH

State Oil and Gas Supervisor

BLANKET BOND

By

H. V. Dodder

Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIV. O. & G.
LOS ANGELES
DISTRICT
U. S. G. S.

Supplementary Notice

Fellows, Calif. MAY 28 1946 19

DIVISION OF OIL AND GAS

Bakersfield, Calif.

P-413-31212

Our notice to you dated April 25, 1946, stating our intention to

Drill well No. 2-32
(Drill, deepen, redrill, abandon)

Sec. 32, T. 11N, R. 19W, S.B. B. & M. Grapevine Field,

Kern County, must be amended on account of changed or recently

discovered conditions.

The new conditions are as follows:

Total depth 2676'

14" OD 47# casing cemented 221' with 350 sacks.

9" OD 40# casing cemented 2570'.

Junk: 40' of 9" casing (shoe joint which fell off) in bottom of hole 2636'-2676'.

We now propose

1. Plug solid with cement to 2570'.
2. Sidetrack and redrill to 2676'.
3. Cement 130' of 7" liner, shoe at 2610'.
4. Drill out 5' below shoe of 7" liner and test effectiveness of water shut off. Notify Division of Oil & Gas to witness test.
5. Land 5½" perforated liner 2676' ^{Ready to file of data} and gravel pack.

DIVISION OF OIL AND GAS

RECEIVED

MAY 29 1946

BAKERSFIELD, CALIFORNIA

DATE	FILE	CLASS	FORM
5-29-46	114	121	
NO	Blanket	-	1140 6H

CHASLOP CANFIELD MIDWAY OIL COMPANY

(Name of Operator)

By

Chief Engineer

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-46-31139

Bakersfield, Calif. April 29, 1946

Mr. R. E. Sallady

Fellows, Calif.

Agent for Chanslor-Canfield Midway Oil Company

DEAR SIR:

Your proposal to drill Well No. 2-32
Section 32, T. 111 N., R. 19 E., S. 4 E. B. & M., Kern County,
dated Apr. 25, 1946, received Apr. 26, 1946, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The well is 330 feet N., and 992 feet W. from S $\frac{1}{4}$ corner Section 32.
The elevation of the Rotary table above sea level is 1099' feet.
The elevation of the Production vat above sea level is 1093' feet.
We estimate that the first productive oil or gas sand should be encountered at
a depth of about 2595 feet."

PROPOSAL:

"We propose to use the following strings of casing, either cementing or landing
them as herein indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	Grade and Type	Depth	Landed or Cemented
14" OD		Lapweld	200	Cemented
9" OD	40	Smls.	2600	Cemented
6 5/8" Liner	26	Lapweld	2650	Landed

Liner to be perforated with 100 mesh slots and gravel packed.

Well is to be drilled with rotary tools.

It is understood that if changes in this plan become necessary we are to notify
you before cementing or landing casing."

DECISION: THE PROPOSAL IS APPROVED PROVIDED THAT:

1. The 14" casing shall be cemented with sufficient cement to fill all the space
back of the casing.
2. Mud fluid of sufficient weight and proper consistency to prevent blow-outs
shall be used in drilling the well and the column of mud fluid shall be
maintained to the surface at all times, particularly while pulling the drill
pipe.
3. Adequate blow-out prevention equipment shall be provided and tested before
drilling below the shoe of the 14" casing and maintained ready for use at
all times thereafter.
4. THIS DIVISION SHALL BE NOTIFIED TO WITNESS a test of the 9" water shut-off
with the hole open not more than 5' below the casing shoe.

CC-R. N. McMaster
233 Central Bldg.,
108 W. 6th St., L. A. 14

R. D. BUSH

State Oil and Gas Supervisor

Blanket Bond
WCB:JC

By

Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Notice of Intention to Drill New Well

This notice must be given and surety bond filed before drilling begins

DIV. O. & G.
LOS ANGELES
DISTRICT
U. S. G. S.

RECEIVED
APR 26 1946
BAKERSFIELD, CALIFORNIA

Fellows, Calif.

APR 25 1946

DIVISION OF OIL AND GAS

Bakersfield, Calif.

P-4B-3139
29-18668

In compliance with Section 3203, Chapter 93, Statutes of 1939, notice is hereby given that it is our intention to commence the work of drilling well No. 2-32, Sec. 32, T. 11N, R. 19W, S.B. B. & M., Grapevine Field, Kern County.

Lease consists of SW $\frac{1}{4}$ of Section 32, 11/19

The well is 330 feet N. or E, and 992 feet E or W. from S $\frac{1}{4}$ corner Section 32
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the Rotary Table - - - - 1099'
ground above sea level is _____ feet.

Production mat - - - - 1093'
We estimate that the first productive oil or gas sand should be encountered at a depth of about 2595 feet.

We propose to use the following strings of casing, either cementing or landing them as herein indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	Grade and Type	Depth	Landed or Cemented
14" OD		Lapweld	200	Cemented
9" OD	40	Smls.	2600	Cemented
6 5/8" Liner	26	Lapweld	2650	Landed
Liner to be perforated with 100 mesh slots and gravel packed.				

Well is to be drilled with rotary tools.
~~cable~~

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

Address Fellows, California

CHANSLOP-CANFIELD MIDWAY OIL CO.
(Name of Operator)

Telephone number Taft - 457

By [Signature]
Chief Engineer

ADDRESS NOTICE TO DIVISION OF OIL AND GAS IN Reference to file of data LOCATED

Map & Look	US G.S.	Dred	Card	Forms	
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4/9/46	JO	Blanket	✓	1136	jc